

**SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
	BR	US 3,314,420	Apr. 18, 1967	Smith et al.	128/92
	BS	US 3,605,123	Sep. 20, 1971	Hahn	3/1
	BT	US 3,694,820	Oct. 3, 1972	Scales et al	3/1
	BU	US 3,798,679	Mar. 26, 1974	Ewald	3/1
	BV	US 3,808,606	May 7, 1974	Tronzo	3/1
	BW	US 3,843,975	Oct. 29, 1974	Tronzo	3/1
	BX	US 3,852,830	Dec. 10, 1974	Marmor	3/1
	BY	US 3,855,638	Dec. 24, 1974	Pilliar	3/1
	BZ	US 3,938,198	Feb. 17, 1976	Kahn et al.	3/1.912
	CA	US 3,987,499	Oct. 26, 1976	Scharbah et al.	3/1.91
	CB	US 3,991,425	Nov. 16, 1976	Martin et al.	3/1.91
	CC	US 4,052,753	Oct. 11, 1977	Dedo	3/1
	CD	US 4,055,862	Nov. 1, 1977	Farling	3/1.91
	CE	US 4,085,466	Apr. 25, 1978	Goodfellow et al.	3/1.91
	CF	US 4,098,626	Jul 4, 1978	Graham et al.	149/19.4
	CG	US 4,164,793	Aug. 21, 1979	Swanson	3/1.91
	CH	US 4,178,641	Dec. 18, 1979	Grundeil et al.	3/1.911
	CI	US 4,203,444	May 20, 1980	Bonnell et al.	128/276
	CJ	US 4,213,816	Jul 22, 1980	Morris	156/245
	CK	US 4,219,893	Sep. 2, 1980	Noiles	3/1.911
	CL	US 4,280,231	Jul 28, 1981	Swanson	3/1.91
	CM	US 4,340,978	Jul. 27, 1982	Buechel et al.	3/1.911
	CN	US 4,344,193	Aug. 17, 1982	Kenny	3/1.911
	CO	US 4,364,389	Dec. 21, 1982	Keller	128/303R
	CP	US 4,368,040	Jan. 11, 1983	Weissman et al.	433/36
	CQ	US 4,436,684	Mar. 13, 1984	White	264/138
	CR	US 4,459,985	Jul. 17, 1984	McKay et al.	128/303R

(Information Disclosure Statement--page 4 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
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Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
	CS	US 4,501,266	Feb. 26, 1985	McDaniel	128/69
	CT	US 4,502,161	Mar. 5, 1985	Wall	3/1,91
	CU	US 4,575,805	Mar. 11, 1986	Moermann et al.	364/474
	CV	US 4,586,496	May 6, 1986	Keller	128/92E
	CW	US 4,594,380	Jun. 10, 1986	Chapin et al.	524/144
	CX	US 4,601,290	Jul. 22, 1986	Effron et al.	128/305
	CY	US 4,609,551	Sep. 2, 1986	Caplan et al.	424/95
	CZ	US 4,627,853	Dec. 9, 1986	Campbell et al.	623/16
	DA	US 4,673,409	Jun. 16, 1987	Van Kampen	623/23
	DB	US 4,714,472	Dec. 22, 1987	Averill et al.	623/20
	DC	US 4,714,474	Dec. 22, 1987	Brooks, Jr. et al.	623/20
	DD	US 4,721,104	Jan. 26, 1988	Kaufman et al.	128/92
	DE	US 4,769,040	Sep. 6, 1988	Wevers	623/20
	DF	US 4,822,365	Apr. 1, 1989	Walker et al.	128/898
	DG	US 4,841,975	Jun. 27, 1989	Woolson	128/653
	DH	US 4,846,835	Jul. 11, 1989	Grande	623/11
	DI	US 4,865,607	Sep. 12, 1989	Witzel et al.	623/20
	DJ	US 4,872,452	Oct. 10, 1989	Alexson	128/92
	DK	US 4,880,429	Nov. 14, 1989	Stone	623/18
	DL	US 4,888,021	Dec. 19, 1989	Forté et al.	623/20
	DM	US 4,944,757	Jul. 31, 1990	Martinez et al.	623/20
	DN	US 5,002,547	Mar. 26, 1991	Poggie et al.	606/88
	DO	US 5,021,061	Jun. 4, 1991	Wevers et al.	623/20
	DP	US 5,041,138	Aug. 20, 1991	Vacanti et al.	623/16
	DQ	US 5,059,216	Oct. 22, 1991	Winters	623/20
	DR	US 5,067,964	Nov. 26, 1991	Richmond et al.	623/18
	DS	US 5,108,452	Apr. 28, 1992	Fallin	623/23
	DT	US 5,123,927	Jun. 23, 1992	Duncan et al.	623/20
	DU	US 5,129,908	Jul. 14, 1992	Petersen	606/88
	DV	US 5,133,759	Jul. 28, 1992	Turner	623/20
	DW	US 5,147,365	Sep. 15, 1992	Whitlock et al.	606/88

(Information Disclosure Statement--page 5 of 40)

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	<u>DX</u>	US 5,150,304	Sep. 1, 1992	Berchem et al.	700/182
	<u>DY</u>	US 5,154,717	Oct. 13, 1992	Matsen, III et al.	606/53
	<u>DZ</u>	US 5,162,430	Nov. 10, 1992	Rhee et al.	525/54.1
	<u>EA</u>	US 5,171,322	Dec. 15, 1992	Kenny	623/18
	<u>EB</u>	US 5,197,985	Mar. 30, 1993	Caplan et al.	623/16
	<u>EC</u>	US 5,226,914	Jul. 13, 1993	Caplan et al.	623/16
	<u>ED</u>	US 5,234,433	Aug. 10, 1993	Bert et al.	606/88
	<u>EE</u>	US 5,245,282	Sep. 14, 1993	Mugler, III et al.	324/309
	<u>EF</u>	US 5,246,530	Sep. 21, 1993	Bugle et al.	156/643
	<u>EG</u>	US 5,250,050	Oct. 5, 1993	Poggie et al.	606/79
	<u>EH</u>	US 5,258,032	Nov. 2, 1993	Bertin	623/20
	<u>EI</u>	US 5,270,300	Dec. 14, 1993	Hunziker	514/12
	<u>EJ</u>	US 5,274,565	Dec. 28, 1993	Reuben	364/474.24
	<u>EK</u>	US 5,288,797	Feb. 22, 1994	Khalil et al.	524/872
	<u>EL</u>	US 5,306,307	Apr. 26, 1994	Senter et al.	623/17
	<u>EM</u>	US 5,306,311	Apr. 26, 1994	Stone et al.	623/18
	<u>EN</u>	US 5,314,478	May 24, 1994	Oka et al.	623/18
	<u>EO</u>	US 5,314,482	May 24, 1994	Goodfellow et al.	623/20
	<u>EP</u>	US 5,326,365	Jul 5, 1994	Alvine	623/21
	<u>EQ</u>	US 5,344,459	Sep. 6, 1994	Swartz	623/18
	<u>ER</u>	US 5,360,446	Nov. 1, 1994	Kennedy	623/16
	<u>ES</u>	US 5,380,332	Jan. 10, 1995	Ferrante	606/79
	<u>ET</u>	US 5,387,216	Feb. 5, 1995	Thornhill et al.	606/88
	<u>EU</u>	US 5,423,828	Jun. 13, 1995	Benson	606/102
	<u>EV</u>	US 5,448,489	Sep. 1, 1995	Reuben	700/163
	<u>EW</u>	US 5,468,787	Nov. 21, 1995	Braden et al.	523/113
	<u>EX</u>	US 5,474,559	Dec. 12, 1995	Bertin et al.	606/89
	<u>EY</u>	US 5,478,739	Dec. 26, 1995	Slivka et al.	435/240.23
	<u>EZ</u>	US 5,480,430	Jan. 12, 1996	Carlisle et al.	623/8
	<u>FA</u>	US 5,501,687	Mar. 26, 1996	Willert et al.	606/94
	<u>FB</u>	US 5,507,820	Apr. 16, 1996	Pappas	623/20

(Information Disclosure Statement--page 6 of 40)

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	FC	US 5,510,121	Apr. 23, 1996	Rhee et al.	424/520
	FD	US 5,522,900	Jun. 4, 1996	Hollister	623/18
	FE	US 5,523,843	Jun. 4, 1996	Yamane et al.	356/363
	FF	US 5,540,696	Jul. 30, 1996	Booth, Jr. et al.	606/88
	FG	US 5,542,947	Aug. 6, 1996	Treacy	606/88
	FH	US 5,549,690	Aug. 27, 1996	Hollister et al.	623/21
	FI	US 5,554,190	Sep. 10, 1996	Draenert	623/16
	FJ	US 5,556,432	Sep. 17, 1996	Kubein-Meesenburg et al.	623/20
	FK	US 5,560,096	Oct. 1, 1996	Stephens	29/558
	FL	US 5,571,191	Nov. 5, 1996	Fitz	623/17
	FM	US 5,575,793	Nov. 19, 1996	Carls et al.	606/80
	FN	US 5,578,037	Nov. 26, 1996	Sanders et al.	606/80
	FO	US 5,591,165	Jan. 7, 1997	Jackson	606/61
	FP	US 5,593,450	Jan. 14, 1997	Scott et al.	623/20
	FQ	US 5,597,379	Jan. 28, 1997	Haines et al.	606/80
	FR	US 5,601,563	Feb. 11, 1997	Burke et al.	606/86
	FS	US 5,609,640	Mar. 1, 1997	Johnson	623/20.2
	FT	US 5,616,146	Apr. 1, 1997	Murray	606/80
	FU	US 5,630,820	May 20, 1997	Todd	606/90
	FV	US 5,632,745	May 27, 1997	Schwartz	606/75
	FW	US 5,649,929	Jul. 22, 1997	Callaway	606/88
	FX	US 5,671,741	Sep. 30, 1997	Lang et al.	128/653.2
	FY	US 5,681,354	Oct. 28, 1997	Eckhoff	623/20
	FZ	US 5,683,466	Nov. 4, 1997	Vitale	623/18
	GA	US 5,683,468	Nov. 4, 1997	Pappas	623/20
	GB	US 5,683,470	Nov. 4, 1997	Johnson et al.	623/20
	GC	US 5,684,562	Nov. 4, 1997	Fujieda	351/212
	GD	US 5,687,210	Nov. 11, 1997	Maitrejean et al.	378/57
	GE	US 5,690,635	Nov. 27, 1997	Matsen, III et al.	606/88
	GF	US 5,702,463	Dec. 30, 1997	Pothier et al.	623/20

(Information Disclosure Statement--page 7 of 40)

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	GG	US 5,728,162	Mar. 17, 1998	Eckhoff	623/20
	GH	US 5,749,874	May 12, 1998	Schwartz	606/75
	GI	US 5,749,876	May 12, 1998	Duvillier et al.	606/88
	GJ	US 5,759,205	Jun. 2, 1998	Valentini et al.	623/16
	GK	US 5,768,134	Jun. 16, 1998	Swaelens, et al.	364/468,28
	GL	US 5,769,899	Jun. 23, 1998	Schwartz et al.	623/18
	GM	US 5,786,217	Jul. 28, 1998	Tubo et al.	435/402
	GN	US 5,788,701	Aug. 4, 1998	McCue	606/88
	GO	US 5,824,102	Oct. 20, 1998	Buscayret	623/20
	GP	US 5,827,289	Oct. 27, 1998	Reiley et al.	606/86
	GQ	US 5,832,422	Nov. 3, 1998	Wiedenhoefer	702/154
	GR	US 5,835,619	Nov. 10, 1998	Morimoto et al.	382/132
	GS	US 5,842,477	Dec. 1, 1998	Naughton et al.	128/898
	GT	US 5,847,804	Dec. 8, 1998	Sarver et al.	351/206
	GU	US 5,871,018	Feb. 16, 1999	Delp et al.	128/898
	GV	US 5,871,540	Feb. 16, 1999	Weissman et al.	623/20
	GW	US 5,871,542	Feb. 16, 1999	Goodfellow et al.	623/20
	GX	US 5,871,546	Feb. 16, 1999	Colleran et al.	623/20
	GY	US 5,879,390	Mar. 9, 1999	Kubein-Meesenburg et al.	623/20
	GZ	US 5,885,296	Mar. 23, 1999	Masini	606/86
	HA	US 5,885,298	Mar. 23, 1999	Herrington et al.	606/88
	HB	US 5,895,428	Apr. 20, 1999	Berry	623/17
	HC	US 5,897,559	Apr. 27, 1999	Masini	606/86
	HD	US 5,900,245	May 4, 1999	Sawhney et al.	424/426
	HE	US 5,906,934	May 25, 1999	Grande et al.	435/325
	HF	US 5,911,723	Jun. 15, 1999	Ashby et al.	606/88
	HG	US 5,916,220	Jun. 29, 1999	Masini	606/88
	HH	US 5,939,323	Aug. 17, 1999	Valentini et al.	435/395
	HI	US 5,961,523	Oct. 5, 1999	Masini	606/86
	HJ	US 5,968,051	Oct. 19, 1999	Luckman et al.	606/88

(Information Disclosure Statement--page 8 of 40)

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U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
	HK	US 5,972,385	Oct. 26, 1999	Liu et al.	424/486
	HL	US 6,001,895	Dec. 14, 1999	Harvey et al.	523/113
	HM	US 6,007,537	Dec. 28, 1999	Burkinshaw et al.	606/66
	HN	US 6,010,509	Jan. 4, 2000	Delgado et al.	606/88
	HO	US 6,013,103	Jan. 11, 2000	Kaufman et al.	623/20
	HP	US 6,046,379	Apr. 4, 2000	Stone et al.	623/11
	HQ	US 6,056,754	May 2, 2000	Haines et al.	606/80
	HR	US 6,056,756	May 2, 2000	Eng et al.	606/87
	HS	US 6,057,927	May 2, 2000	Levesque et al.	356/432T
	HT	US 6,081,577	Jun. 27, 2000	Webber	378/23
	HU	US 6,082,364	Jul. 4, 2000	Balian et al.	128/898
	HV	US 6,090,144	Jul. 18, 2000	Letot et al.	623/20
	HW	US 6,093,204	Jul. 25, 2000	Stone	623/14.12
	HX	US 6,102,916	Aug. 15, 2000	Masini	606/88
	HY	US 6,102,955	Aug. 1, 2000	Mendes et al.	623/20.32
	HZ	US 6,106,529	Aug. 22, 2000	Techiera	606/88
	IA	US 6,110,209	Aug. 29, 2000	Stone	623/16.11
	IB	US 6,112,109	Aug. 29, 2000	D'Urso	600/407
	IC	US 6,120,541	Sep. 19, 2000	Johnson	623/14.12
	ID	US 6,126,690	Oct. 3, 2000	Ateshian et al.	623/18
	IE	US 6,132,468	Oct. 17, 2000	Mansmann	623/20.16
	IF	US 6,139,578	Oct. 31, 2000	Lee et al.	623/16.11
	IG	US 6,146,422	Nov. 14, 2000	Lawson	623/17.16
	IH	US 6,151,521	Nov. 21, 2000	Guo et al.	600/407
	II	US 6,156,069	Dec. 5, 2000	Amstutz	623/22.11
	IJ	US 6,165,221	Dec. 26, 2000	Schmotzer	623/20.11
	IK	US 6,171,340	Jan. 9, 2001	McDowell	623/18.11
	IL	US 6,178,225	Jan. 23, 2001	Zur et al.	378/98.2
	IM	US 6,187,010	Feb. 13, 2001	Masini	606/86
	IN	US 6,200,606	Mar. 13, 2001	Peterson et al.	424/574
	IO	US 6,203,546	Mar. 20, 2001	MacMahon	606/87

(Information Disclosure Statement--page 9 of 40)

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	IP	US 6,203,576	Mar. 20, 2001	Afriat et al.	623/20.27
	IQ	US 6,206,927	Mar. 27, 2001	Fell et al.	623/20.29
	IR	US 6,214,369	Apr. 10, 2001	Grande et al.	424/423
	IS	US 6,217,894	Apr. 17, 2001	Sawhney et al.	424/426
	IT	US 6,224,632	May 1, 2001	Pappas et al.	623/20.34
	IU	US 6,228,116	May 8, 2001	Ledergerber	623/8
	IV	US 6,251,143	Jun. 26, 2001	Schwartz et al.	623/23.72
	IW	US 6,261,296	Jul 17, 2001	Aebi et al.	606/90
	IX	US 6,277,151	Aug. 21, 2001	Lee et al.	623/23.61
	IY	US 6,281,195	Aug. 28, 2001	Rueger et al.	514/21
	IZ	US 6,283,980	Sep. 4, 2001	Vibe-Hansen et al.	606/151
	JA	US 6,289,115	Sep. 11, 2001	Takeo	382/130
	JB	US 6,296,646	Oct. 2, 2001	Williamson	606/90
	JC	US 6,299,905	Oct. 9, 2001	Peterson et al.	424/486
	JD	US 6,302,582	Oct. 16, 2001	Nord et al.	378/207
	JE	US 6,319,712	Nov. 20, 2001	Meenen et al.	435/395
	JF	US 6,322,588	Nov. 27, 2001	Ogle et al.	623/1.46
	JG	US 6,328,765	Dec. 11, 2001	Hardwick et al.	623/23.72
	JH	US 6,344,043	Feb. 5, 2002	Pappas	606/96
	JI	US 6,344,059	Feb. 5, 2002	Krakovits et al.	623/20.31
	JJ	US 6,352,558	Mar. 5, 2002	Spector	623/18.11
	JK	US 6,358,253	Mar. 19, 2002	Torrie et al.	606/96
	JL	US 6,365,405	Apr. 2, 2002	Salzmann et al.	435/366
	JM	US 6,371,958	Apr. 16, 2002	Overaker	606/72
	JN	US 6,373,250	Apr. 16, 2002	Tsoref et al.	324/309
	JO	US 6,375,658	Apr. 23, 2002	Hangody et al.	606/80
	JP	US 6,379,367	Apr. 30, 2002	Vibe-Hansen et al.	606/151
	JQ	US 6,379,388	Apr. 30, 2002	Ensign et al.	623/20.34
	JR	US 6,382,028	May 7, 2002	Wooh et al.	73/602
	JS	US 6,383,228	May 7, 2002	Schmotzer	623/23.35
	JT	US 6,387,131	May 14, 2002	Miehlke et al.	623/20.15

(Information Disclosure Statement--page 10 of 40)

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	JU	US 6,429,013	Aug. 6, 2002	Halvorsen et al.	435/377
	JV	US 6,443,988	Sep. 3, 2002	Felt et al.	623/17.12
	JW	US 6,443,991	Sep. 3, 2002	Running	623/20.27
	JX	US 6,444,222	Sep. 3, 2002	Asculai et al.	424/484
	JY	US 6,459,948	Oct. 1, 2002	Ateshian et al.	700/117
	JZ	US 6,468,314	Oct. 22, 2002	Schwartz et al.	623/23.72
	KA	US 6,478,799	Nov. 12, 2002	Williamson	606/90
	KB	US 6,479,996	Nov. 12, 2002	Hoogveen et al.	324/309
	KC	US 6,482,209	Nov. 19, 2002	Engh et al	606/79
	KD	US 6,494,914	Dec. 17, 2002	Brown et al.	623/20.3
	KE	US 6,500,208	Dec. 31, 2002	Metzger et al.	623/20.28
	KF	US 6,503,280	Jan. 7, 2003	Repicci	623/20.14
	KG	US 6,510,334	Jan. 21, 2003	Schuster et al.	600/407
	KH	US 6,514,514	Feb. 4, 2003	Atkinson et al.	424/423
	KI	US 6,520,964	Feb. 18, 2003	Tallarida et al.	396/567
	KJ	US 6,556,855	Apr. 29, 2003	Thesen	600/419
	KK	US 6,558,421	May 6, 2003	Fell et al.	623/14.12
	KL	US 6,569,172	May 27, 2003	Asculai et al.	606/151
	KM	US 6,575,980	Jun. 10, 2003	Robie et al.	606/88
	KN	US 6,575,986	Jun. 10, 2003	Overaker	606/151
	KO	US 6,576,015	Jun. 10, 2003	Geistlich et al.	623/16.11
	KP	US 6,620,168	Sep. 16, 2003	Lombardo et al.	606/88
	KQ	US 6,623,526	Sep. 23, 2003	Lloyd	623/20.28
	KR	US 6,626,945	Sep. 30, 2003	Simon et al.	623/17.19
	KS	US 6,626,948	Sep. 30, 2003	Storer et al.	623/23.14
	KT	US 6,632,235	Oct. 14, 2003	Weikel et al.	606/192
	KU	US 6,652,587	Nov. 25, 2003	Felt et al.	623/20.16
	KV	US 6,679,917	Jan. 20, 2004	Ek	623/20.14
	KW	US 6,689,139	Feb. 10, 2004	Horn	606/87
	KX	US 6,690,816	Feb. 10, 2004	Aylward et al.	382/128
	KY	US 6,695,848	Feb. 24, 2004	Haines	606/79

(Information Disclosure Statement--page 11 of 40)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. //J.C./



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 Invention: Assessing the Condition of a Joint and Devising Treatment

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 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
	KZ	US 6,702,821	Mar. 9, 2004	Bonutti	606/88
	LA	US 6,712,856	Mar. 30, 2004	Carignan, et al.	623/20.35
	LB	US 6,719,794	Apr. 13, 2004	Gerber et al.	623/17.11
	LC	US 6,726,724	Apr. 27, 2004	Repicci	623/20.29
	LD	US 6,743,232	Jun. 1, 2004	Overaker et al.	606/72
	LE	US 6,770,099	Aug. 3, 2004	Andriacchi et al.	623/20.35
	LF	US 6,772,026	Aug. 3, 2004	Bradbury et al.	700/98
	LG	US 6,838,493	Jan. 4, 2005	Williams et al.	523/124
	LH	US 6,841,150	Jan. 11, 2005	Halvorsen et al.	424/93.7
	LI	US 6,855,165	Feb. 15, 2005	Fell et al.	623/14.12
	LJ	US 6,866,668	Mar. 15, 2005	Giannetti et al.	606/99
	LK	US 6,866,684	Mar. 15, 2005	Fell et al.	623/20.3
	LL	US 6,869,447	Mar. 22, 2005	Lee et al.	623/20.15
	LM	US 6,873,741	Mar. 29, 2005	Li	382/266
	LN	US 6,893,463	May 17, 2005	Fell et al.	623/14.12
	LO	US 6,904,123	Jun. 7, 2005	Lang	378/54
	LP	US 6,905,514	Jun. 14, 2005	Carignan et al.	623/20.35
	LQ	US 6,911,044	Jun. 28, 2005	Fell et al.	623/14.12
	LR	US 6,916,324	Jul. 12, 2005	Sanford et al.	606/87
	LS	US 6,916,341	Jul. 12, 2005	Rolston	623/20.3
	LT	US 6,923,831	Aug. 2, 2005	Fell et al.	623/14.12
	LU	US 6,946,001	Sep. 20, 2005	Sanford et al.	623/20.33
	LV	US 6,966,928	Nov. 22, 2005	Fell et al.	623/14.12
	LW	US 6,984,981	Jan. 10, 2006	Tamez-Pena et al.	324/309
	LX	US 6,998,841	Feb. 14, 2006	Tamez-Pena et al.	324/302
	LY	US 7,008,430	Mar. 7, 2006	Dong et al.	606/80
	LZ	US 7,050,534	May 23, 2006	Lang	378/54
	MA	US 7,058,159	Jun. 6, 2006	Lang et al.	378/54
	MB	US 7,058,209	Jun. 6, 2006	Chen et al.	382/117
	MC	US 7,060,074	Jun. 13, 2006	Rosa et al.	606/88
	MD	US 7,104,997	Sep. 12, 2006	Lionberger et al.	606/88

(Information Disclosure Statement--page 12 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
	ME	US 7,105,026	Sep. 12, 2006	Johnson et al.	623/20.14
	MF	US 7,115,131	Oct. 3, 2006	Engh et al.	606/79
	MG	US 7,117,027	Oct. 3, 2006	Zheng et al.	600/426
	MH	US 7,141,053	Nov. 28, 2006	Rosa et al.	606/86
	MI	US 7,174,282	Feb. 6, 2007	Hollister et al.	703/2
	MJ	US 7,201,755	Apr. 10, 2007	Faoro et al.	606/88
	MK	US 7,245,697	Jul. 17, 2007	Lang	378/54
	ML	US 7,282,054	Oct. 16, 2007	Steffensmeier et al.	606/96
	MM	US 7,292,674	Nov. 6, 2007	Lang	378/54
	MN	US 7,344,540	Mar. 18, 2008	Smucker et al.	606/87
	MO	US 7,344,541	Mar. 18, 2008	Haines et al.	606/88
	MP	US 7,379,529	May 27, 2008	Lang	378/54
	MQ	US 7,438,685	Oct. 21, 2008	Burdette et al.	600/439
	MR	US 7,467,892	Dec. 23, 2008	Lang et al.	378/207
	MS	US 7,468,075	Dec. 23, 2008	Lang et al.	623/16.11
	MT	US 7,520,901	Apr. 21, 2009	Engh et al.	623/20.21
	MU	US 7,534,263	May 19, 2009	Burdulis, Jr. et al.	623/14.12
	MV	US 7,618,451	Nov. 17, 2009	Berez et al.	623/14.12
	MW	US 7,634,119	Dec. 15, 2009	Tsougarakis et al.	382/128

U.S. PATENT PUBLICATION DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Publication Date	Inventor	Class/Subclass
	MX	US 2001/0001120	May 10, 2001	Masini	606/86
	MY	US 2001/0010023	Jul., 2001	Schwartz et al.	623/23.72
	MZ	US 2001/0039455	Nov., 2001	Simon et al.	623/23.51
	NA	US 2001/0051830	Dec. 31, 2001	Tuke et al.	623/22.12
	NB	US 2002/0013626	Jan., 2002	Geistlich et al.	623/23.57
	NC	US 2002/0022884	Feb. 21, 2002	Mansmann	623/14.12
	ND	US 2002/0029038	Mar. 7, 2002	Haines	606/54
	NE	US 2002/0045940	Apr., 2002	Giannetti et al.	623/11.11

(Information Disclosure Statement--page 13 of 40)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. //J.C./

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
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 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

U.S. PATENT PUBLICATION DOCUMENTS					
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	NF	US 2002/0059049	May, 2002	Bradbury et al.	703/11
	NG	US 2002/0068979	Jun., 2002	Brown et al.	623/20.3
	NH	US 2002/0082703	Jun., 2002	Repicci	623/20.29
	NI	US 2002/0106625	Aug. 8, 2002	Hung et al.	435/1.1
	NJ	US 2002/0111694	Aug. 14, 2002	Ellingsen et al.	623/23.57
	NK	US 2002/0114425	Aug. 22, 2002	Lang	378/56
	NL	US 2002/0115647	Aug., 2002	Halvorsen et al.	514/171
	NM	US 2002/0120274	Aug., 2002	Overaker et al.	606/72
	NN	US 2002/0120281	Aug., 2002	Overaker	606/151
	NO	US 2002/0127264	Sep. 12, 2002	Felt et al.	424/423
	NP	US 2002/0133230	Sep., 2002	Repicci	623/14.12
	NQ	US 2002/0143402	Oct. 3, 2002	Steinberg	623/22.16
	NR	US 2002/0151986	Oct., 2002	Asculai et al.	424/484
	NS	US 2002/0156150	Oct. 24, 2002	Williams et al.	523/113
	NT	US 2002/0173852	Nov. 21, 2002	Felt et al.	623/20.32
	NU	US 2002/0183850	Dec., 2002	Felt et al.	623/20.16
	NV	US 2002/0186818	Dec. 12, 2002	Arnaud et al.	378/165
	NW	US 2003/0028196	Feb. 6, 2003	Bonutti	606/87
	NX	US 2003/0031292	Feb. 13, 2003	Lang	378/54
	NY	US 2003/0045935	Mar. 6, 2003	Angelucci et al.	623/17.11
	NZ	US 2003/0055500	Mar., 2003	Fell et al.	623/14.12
	OA	US 2003/0055501	Mar., 2003	Fell et al.	623/14.12
	OB	US 2003/0060882	Mar., 2003	Fell et al.	623/14.12
	OC	US 2003/0060883	Mar., 2003	Fell et al.	623/14.12
	OD	US 2003/0060884	Mar., 2003	Fell et al.	623/14.12
	OE	US 2003/0060885	Mar., 2003	Fell et al.	623/14.12
	OF	US 2003/0063704	Apr. 3, 2003	Lang	378/54
	OG	US 2003/0100907	May 29, 2003	Rosa et al.	606/86
	OH	US 2003/0100953	May, 2003	Rosa et al.	623/20.3
	OI	US 2003/0120347	Jun. 26, 2003	Steinberg	623/22.17
	OJ	US 2003/0158558	Aug. 21, 2003	Horn	606/87

(Information Disclosure Statement--page 14 of 40)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. //J.C./

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
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 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

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Examiner Initials	Reference Number	Document Number	Publication Date	Inventor	Class/Subclass
	OK	US 2003/0158606	Aug. 21, 2003	Coon et al.	623/20.15
	OL	US 2003/0163137	Aug. 28, 2003	Smucker et al.	606/87
	OM	US 2003/0173695	Sep. 18, 2003	Monkhouse et al.	264/40.1
	ON	US 2003/0225457	Dec., 2003	Justin et al.	623/20.14
	OO	US 2003/0236521	Dec. 25, 2003	Brown et al.	606/80
	OP	US 2004/0062358	Apr. 1, 2004	Lang et al.	378/207
	OQ	US 2004/0081287	Apr. 29, 2004	Lang et al.	378/210
	OR	US 2004/0098132	May 20, 2004	Andriacchi et al.	623/20.35
	OS	US 2004/0098133	May 20, 2004	Carignan et al.	623/20.35
	OT	US 2004/0102852	May, 2004	Johnson et al.	623/20.15
	OU	US 2004/0122521	Jun., 2004	Lee et al.	623/20.15
	OV	US 2004/0153162	Aug., 2004	Sanford et al.	623/20.3
	OW	US 2004/0153164	Aug., 2004	Sanford et al.	623/20.29
	OX	US 2004/0167630	Aug., 2004	Rolston	623/20.14
	OY	US 2004/0193280	Sep., 2004	Webster et al.	623/20.33
	OZ	US 2004/0249386	Dec. 9, 2004	Faoro	606/88
	PA	US 2005/0015153	Jan., 2005	Goble et al.	623/23.46
	PB	US 2005/0021039	Jan. 27, 2005	Cusick et al.	606/88
	PC	US 2005/0043807	Feb., 2005	Wood	623/20.14
	PD	US 2005/0055028	Mar. 10, 2005	Haines	606/79
	PE	US 2005/0085920	May 12, 2005	Williamson	623/20.14
	PF	US 2005/0107883	May 19, 2005	Goodfried et al.	623/20.15
	PG	US 2005/0107884	May, 2005	Johnson et al.	623/20.15
	PH	US 2005/0119664	Jun. 2, 2005	Carignan et al.	606/96
	PI	US 2005/0119751	Jun. 2, 2005	Lawson	623/17.16
	PJ	US 2005/0143745	Jun. 30, 2005	Hodorek et al.	606/87
	PK	US 2005/0148843	Jul. 7, 2005	Roose	600/407
	PL	US 2005/0171612	Aug. 4, 2005	Rolston	623/20.19
	PM	US 2005/0192588	Sep. 1, 2005	Garcia	606/88
	PN	US 2005/0226374	Oct. 13, 2005	Lang et al.	378/54
	PO	US 2006/0074432	Apr. 6, 2006	Stad et al.	606/90

(Information Disclosure Statement--page 15 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
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	PP	US 2006/0111726	May 25, 2006	Felt et al.	606/86
	PQ	US 2006/0136067	Jun. 22, 2006	Pendleton et al.	623/20.34
	PR	US 2006/0184176	Aug. 17, 2006	Straszheim-Morley et al.	606/88
	PS	US 2006/0195196	Aug. 31, 2006	Pendleton et al.	623/20.34
	PT	US 2006/0200162	Sep. 7, 2006	Farling et al.	606/88
	PU	US 2006/0210017	Sep. 21, 2006	Lang	378/54
	PV	US 2006/0210018	Sep. 21, 2006	Lang	378/54
	PW	US 2006/0235421	Oct. 19, 2006	Rosa et al.	606/88
	PX	US 2007/0047794	Mar. 1, 2007	Lang et al.	378/132
	PY	US 2007/0067032	Mar. 22, 2007	Felt et al.	623/14.12
	PZ	US 2007/0073305	Mar. 29, 2007	Lionberger et al.	606/87
	QA	US 2007/0118141	May 24, 2007	Marchyn et al.	606/88
	QB	US 2007/0118222	May 24, 2007	Lang	623/17.12
	QC	US 2007/0233269	Oct. 4, 2007	Steines et al.	623/20.21
	QD	US 2007/0250169	Oct. 25, 2007	Lang	623/17.12
	QE	US 2007/0274444	Nov. 29, 2007	Lang	378/54
	QF	US 2007/0276224	Nov. 29, 2007	Lang et al.	600/410
	QG	US 2007/0293868	Dec. 20, 2007	Delfosse et al.	606/88
	QH	US 2008/0004709	Jan. 3, 2008	O'Neill et al.	623/20.35
	QI	US 2008/0009950	Jan. 10, 2008	Richardson	623/20.29
	QJ	US 2008/0015433	Jan. 17, 2008	Alexander et al.	600/427
	QK	US 2008/0025463	Jan. 31, 2008	Lang	378/54
	QL	US 2008/0031412	Feb. 7, 2008	Lang et al.	378/54
	QM	US 2008/0058613	Mar. 6, 2008	Lang et al.	600/300
	QN	US 2008/0097794	Apr. 24, 2008	Arnaud et al.	705/3
	QO	US 2008/0170659	Jul. 17, 2008	Lang et al.	378/56
	QP	US 2008/0195216	Aug. 14, 2008	Lang	623/18.11
	QQ	US 2008/0219412	Sep. 11, 2008	Lang	378/207
	QR	US 2008/0243127	Oct. 2, 2008	Lang et al.	606/87
	QS	US 2008/0275452	Nov. 6, 2008	Lang et al.	606/88
	QT	US 2008/0281328	Nov. 13, 2008	Lang et al.	606/87

(Information Disclosure Statement--page 16 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

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Examiner Initials	Reference Number	Document Number	Publication Date	Inventor	Class/Subclass
	QU	US 2008/0281329	Nov. 13, 2008	Fitz et al.	623/17.16
	QV	US 2008/0281426	Nov. 13, 2008	Fitz et al.	623/17.16
	QW	US 2009/0076371	Mar. 19, 2009	Lang et al.	600/407
	QX	US 2009/0131941	May 21, 2009	Park et al.	606/87
	QY	US 2009/0222014	Sep. 3, 2009	Bojarski et al.	606/88
	QZ	US 2009/0276045	Nov. 5, 2009	Lang	623/14.12
	RA	US 2009/0306676	Dec. 10, 2009	Lang et al.	606/102
	RB	US 2009/0307893	Sep. 17, 2009	Burdulis, Jr., et al.	29/527.1
	RC	US 2009/0312805	Dec. 17, 2009	Lang et al.	606/86R
	RD	US 2010/0054572	Mar. 4, 2010	Tsougarakis et al.	382/131

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/Subclass
	RE	CN	2305966	Feb. 3, 1999	Wendeng Osteopathy Hospital SH	A61F 2/28
	RF	CN	2305966 (English Abstract)	Feb. 3, 1999	Wendeng Osteopathy Hospital SH	A61F 2/28
	RG	CN	86209787	Nov. 18, 1987	Yu Yekuan	A61F 2/38
	RH	CN	86209787 (English Abstract)	Nov. 18, 1987	Yu Yekuan	A61F 2/38
	RI	JP	1-249049	Oct., 1989	Noda Iwao	A61F 2/38
	RJ	JP	1-249049 (English Abstract)	Oct., 1989	Noda Iwao	A61F 2/38
	RK	JP	7-236648	Sep. 12, 1995	Sankyo Seiki Mfg. Co. Ltd.	A61F 2/28
	RL	JP	7-236648 English Abstract	Sep. 13, 1995	Sankyo Seiki Mfg. Co. Ltd.	A61F 2/28
	RM	JP	8-173465	Jul., 1996	Noriyuki et al.	A61F 2/38
	RN	JP	8-173465 (English Abstract)	Jul., 1996	Noriyuki et al.	A61F 2/38

(Information Disclosure Statement--page 17 of 40)

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Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
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	RO	JP	9-206322	Aug., 1997	Tomita Naohide	A61F 2/36
	RP	JP	9-206322 (English Abstract)	Aug., 1997	Tomita Naohide	A61F 2/36
	RQ	JP	11-19104	Jan. 26, 1999	Itokazu Kazumasa Asahi Optical Co Ltd.	A61F 2/28
	RR	JP	11-19104 English Abstract	Jan. 26, 1999	Itokazu Kazumasa Asahi Optical Co Ltd.	A61F 2/28
	RS	JP	11-276510	Oct. 12, 1999	Kyocera Corp.	A61F 2/28
	RT	JP	11-276510 English Abstract	Oct. 12, 1999	Kyocera Corp.	A61F 2/28
	RU	JP	61-247448	Nov. 4, 1986	Nippon Oil Corporation	A61F 2/30
	RV	JP	61-247448 English Abstract	Nov. 4, 1986	Nippon Oil Corporation	A61F 2/30
	RW	DE	20303498	Aug. 7, 2003	Aesculap AG & Co KG	A61B 17/15
	RX	DE	20303498 English Abstract	Aug. 7, 2003	Aesculap AG & Co KG	A61B 17/15
	RY	DE	2306552 (See Reference ST)	Aug. 14, 1974	Friedrichsfeld GmbH	A61F 1/00
	RZ	DE	3516743	Nov. 13, 1986	Orthoplast Endoprothetic GmbH	A61F 2/36
	SA	DE	3516743 (English Abstract)	Nov. 13, 1986	Orthoplast Endoprothetic GmbH	A61F 2/36
	SB	DE	3933459	Apr. 18, 1991	Reumann	A61L 2/00
	SC	DE	3933459 (English Abstract)	Apr. 18, 1991	Reumann	A61L 2/00
	SD	DE	19803673 (See Reference JE)	Aug. 5, 1999	Meenen	A61L 27/54
	SE	DE	19926083	Dec. 14, 2000	Universitätsklinikum Freiberg	A61L 27/54

(Information Disclosure Statement--page 18 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
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	SF	DE	19926083 (English Abstract)	Dec. 14, 2000	Universitätsklinikum Freiberg	A61L 27/54
	SG	DE	10055465	May 23, 2002	BLZ GmbH	A61L 24/00
	SH	DE	10055465 (English Abstract)	May 23, 2002	BLZ GmbH	A61L 24/00
	SI	DE	10135771	Feb. 20, 2003	Aesculap AG & Co KG	A61B 17/70
	SJ	DE	10135771 (English Abstract)	Feb. 20, 2003	Aesculap AG & Co KG	A61B 17/70
	SK	DE	102006037067	Feb. 14, 2008	Metoxit AG	C04B 41/87
	SL	DE	102006037067 (English Abstract)	Feb. 14, 2008	Metoxit AG	C04B 41/87
	SM	FR	2589720	Nov., 1985	Aubaniac	A61F 2/38
	SN	FR	2589720 (English Abstract)	Nov., 1985	Aubaniac	A61F 2/38
	SO	FR	2740326	Apr., 1997	Les Laboratories Osteal Medical Societe Anonyme	A61F 2/38
	SP	FR	2740326 (English Abstract)	Apr., 1997	Les Laboratories Osteal Medical Societe Anonyme	A61F 2/38
	SQ	FR	2795945	Jan., 2001	Scient X	A61F 2/44
	SR	FR	2795945 (English Abstract)	Jan., 2001	Scient X	A61F 2/44
	SS	FR	2819714	Jul. 26, 2002	Fortin	A61F 2/44
	ST	GB	1451283	Sep. 29, 1976	Friedrichsfeld GmbH	A61F 1/24
	SU	GB	2291355	Jan., 1996	British Technology Group Limited	A61F 2/38

(Information Disclosure Statement--page 19 of 40)



Applicants: Alexander et al. Attorney Docket: 3104/109  
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 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

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	SV	GB	2304051	Mar., 1997	Corin Medical Limited	A61F 2/38
	SW	GB	2348373	Oct. 4, 2000	Corin Limited	A61F 2/38
	SX	EP	0337901	Oct. 18, 1989	Broc	A61B 17/14
	SY	EP	0337901 (English Translation)	Oct. 18, 1989	Broc	A61B 17/14
	SZ	EP	0528080	Feb., 1993	Stryker Corporation	A61F 2/30
	TA	EP	0530804	Jun., 2004	Hunziker	A61L 25/00
	TB	EP	0600806	Jun., 1994	Medinov SA	A61L 25/00
	TC	EP	0600806 (English Abstract)	Jun., 1994	Medinov SA	A61L 25/00
	TD	EP	0613380	Dec., 1999	Braden et al.	A61L 27/00
	TE	EP	0626156	Jul., 1997	Walker	A61F 2/38
	TF	EP	0732091	Dec., 2001	Pappas	A61F 2/38
	TG	EP	0780090	Jun., 1997	Johnson & Johnson Professional Inc.	A61B 17/16
	TH	EP	0814731	Aug., 2002	Schwartz et al.	A61F 2/30
	TI	EP	0833620	Oct., 2002	Yayon et al.	A61K 9/22
	TJ	EP	0809987	Oct., 2002	Ashby et al.	A61F 2/38
	TK	EP	0896825	Jul., 2002	Atkinson et al.	A61L 27/00
	TL	EP	1070487	Sep., 2005	Ethicon, Inc.	A61F 2/08
	TM	EP	1074229	Feb. 7, 2001	Schuster	A61F 2/38
	TN	EP	1074229 (English Translation)	Feb. 7, 2001	Schuster	A61F 2/38
	TO	EP	1077253	Feb., 2001	Zen Bio, Inc.	C12N 5/00
	TP	EP	1120087	Aug. 1, 2001	DePuy Orthopaedics, Inc.	A61B 17/06
	TQ	EP	1129675	Sep. 5, 2001	Ethicon, Inc.	A61F 2/30
	TR	EP	1132061	Sep. 12, 2001	Zimmer Technology, Inc.	A61F 2/28

(Information Disclosure Statement--page 20 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
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	TS	EP	1219269	Apr. 7, 2004	DePuy Orthopaedics, Inc.	A61F 2/46
	TT	EP	1234552	Aug. 28, 2002	Ethicon, Inc.	A61F 2/00
	TU	EP	1234555	Aug. 28, 2002	Ethicon, Inc.	A61F 2/30
	TV	EP	1327423	Jul. 16, 2003	Centerpulse Orthopedics Ltd.	A61F 2/38
	TW	EP	1437101	Jul. 14, 2004	Depuy AcroMed, Inc.	A61F 2/08
	TX	EP	1550416	Jul. 6, 2005	DePuy Products, Inc.	A61B 17/15
	TY	EP	1550418	Oct. 11, 2006	Zimmer Technology, Inc.	A61F 2/30
	TZ	EP	1550419	Feb. 21, 2007	Zimmer Technology, Inc.	A61F 2/30
	UA	EP	1683593	Jul. 26, 2006	Howmedica Osteonics, Corp.	B22F 3/105
	UB	WO	87/02882	May 21, 1987	Aubaniac et al.	A61F 2/38
	UC	WO	87/02882 (English Translation)	May 21, 1987	Aubaniac et al.	A61F 2/38
	UD	WO	90/009769	Sep., 1990	Regen Corporation	A61F 2/28
	UE	WO	93/004710	Mar., 1993	Shaw	A61L 25/00
	UF	WO	93/009819	May, 1993	Braden et al.	A61L 27/00
	UG	WO	93/025157	Dec., 1993	Radermacher	A61B 17/56
	UH	WO	95/027450	Oct., 1995	Corin Medical Limited	A61F 2/38
	UI	WO	95/028688	Oct., 1995	Materialise	G06T 15/00
	UJ	WO	95/030390	Nov., 1995	Ysebaert S.A.	A61F 2/38
	UK	WO	95/032623	Dec., 1995	Regen Biologics, Inc.	A01N 1/02
	UL	WO	96/024302	Aug., 1996	Schwartz	A61B 17/90

(Information Disclosure Statement--page 21 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/Subclass
	UM	WO	96/025123	Aug., 1996	Smith & Nephew Richards Inc.	A61F
	UN	WO	97/025942	Jul., 1997	Matrix Biotechnologies, Inc.	A61F 2/32
	UO	WO	97/026847	Jul., 1997	Advance Bio Surfaces, Inc.	A61F 2/44
	UP	WO	97/027885	Aug. 7, 1997	Lee	A61L 27/00
	UQ	WO	97/038676	Oct., 1997	DePuy Orthopaedics, Inc.	A61K 9/10
	UR	WO	97/046665	Dec. 11, 1997	Sulzer Orthopedics Ltd	C12N 5/06
	US	WO	98/008469	Mar. 5, 1998	VTs Holdings, Ltd.	A61F 2/30
	UT	WO	98/012994	Apr. 2, 1998	Eriksson et al.	A61F 2/28
	UU	WO	98/030617	Jul., 1998	Smith & Nephew PLC	C08G 63/12
	UV	WO	98/032384	Jul. 30, 1998	New York Society for the Ruptured and Crippled Maintaining the Hospital for Special Surgery	A61B 17/58
	UW	WO	98/052498	Nov. 26, 1998	Jansson et al.	A61F 2/28
	UX	WO	99/002654	Jan., 1999	DePuy Orthopaedics, Inc.	C12N 5/00
	UY	WO	99/008598	Feb. 25, 1999	Mendlein et al	A61B 8/00
	UZ	WO	99/008728	Feb., 1999	Sulzer Inotec AG	A61L 27/00
	VA	WO	99/042061	Aug., 1999	Krehl	A61F 2/38

(Information Disclosure Statement--page 22 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/Subclass
	VB	WO	99/047186	Sep., 1999	University of Pittsburgh	A61L 27/00
	VC	WO	99/051719	Oct., 1999	Tissue Engineering, Inc.	C12M 3/00
	VD	WO	99/056674	Nov., 1999	Weiss	A61F 2/36
	VE	WO	00/009179	Feb., 2000	Verigan Transplantation Service International AG	A61L 25/00
	VF	WO	00/015153	Mar. 23, 2000	Mansmann	A61F 2/38
	VG	WO	00/048550	Aug., 2000	Sulzer Biologics, Inc.	A61K
	VH	WO	00/059411	Oct. 12, 2000	Fell et al.	A61F 2/38
	VI	WO	00/068749	Nov. 16, 2000	3DI GmbH	G05B 19/4099
	VJ	WO	00/074554	Dec., 2000	Matrix Biotechnologies, Inc.	A61B
	VK	WO	00/074741	Dec. 14, 2000	Universitätsklinikum Freiberg	A61L 27/00
	VL	WO	01/010356	Feb., 2001	Novarticulate Holdings Limited	A61F 2/46
	VM	WO	01/017463	Mar., 2001	Mansmann	A61F 2/30
	VN	WO	01/019254	Mar., 2001	Genzyme Corporation	A61B 17/00
	VO	WO	01/035968	May, 2001	Children's Medical Center Corporation	A61K 35/00

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/Subclass
	VP	WO	01/045764	Jun. 28, 2001	Verigen Transplantation Service International AG	A61L 27/36
	VQ	WO	01/068800	Sep. 20, 2001	Trustees of Columbia University, NY	C12M 3/00
	VR	WO	01/070142	Sep. 27, 2001	Kinamed, Inc.	A61F 2/38
	VS	WO	01/077988	Oct. 18, 2001	Therics, Inc.	G06F 19/00
	VT	WO	01/082677	Nov. 8, 2001	STD Manufacturing, Inc.	Not Classified
	VU	WO	01/091672	Dec. 6, 2001	Simon et al.	A61F 2/36
	VV	WO	02/000270	Jan. 3, 2002	Victrex Manufacturing Limited	A61L 27/14
	VW	WO	02/000275	Jan. 3, 2002	Victrex Manufacturing Limited	A61L 31/14
	VX	WO	02/002158	Jan. 10, 2002	Victrex Manufacturing Limited	A61L 27/14
	VY	WO	02/034310	May 2, 2002	SDGI Holdings, Inc.	A61L 31/04
	VZ	WO	02/036147	May 10, 2002	Orquest, Inc.	A61K 31/04
	WA	WO	02/096268	Dec., 2002	Imaging Therapeutics, Inc.	A61B
	WB	WO	03/007788	Jan. 30, 2003	DePuy Products, Inc.	A61B
	WC	WO	03/028566	Apr. 10, 2003	Stryker Spine	A61B 17/70
	WD	WO	03/047470	Jun. 12, 2003	Impliant Ltd	A61F 2/34

(Information Disclosure Statement--page 24 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/Subclass
	WE	WO	03/051210	Jun. 26, 2003	Arthrosurface, Inc.	A61B 17/58
	WF	WO	03/061522	Jul. 31, 2003	Advanced Bio Surfaces, Inc.	A61F
	WG	WO	04/006811	Jan. 22, 2004	Advanced Bio Surfaces, Inc.	A61F 2/46
	WH	WO	04/032806	Apr. 22, 2004	Imaging Therapeutics, Inc.	A61F 2/30
	WI	WO	04/043305	May, 2004	Imaging Therapeutics, Inc.	A61F 2/30
	WJ	WO	04/047688	Jun. 10, 2004	Juridicial Foundation Osaka Industrial Promotion Organization	A61F 2/30
	WK	WO	04/049981	Jun. 17, 2004	Imaging Therapeutics, Inc.	A61F 2/46
	WL	WO	04/051301	Jun. 17, 2004	Imaging Therapeutics, Inc.	G01R 33/56
	WM	WO	04/073550	Sep. 2, 2004	Murray	A61F
	WN	WO	05/016175	Feb. 24, 2005	Advanced Bio Surfaces, Inc.	A61F
	WO	WO	05/020850	Mar.10, 2005	Gerraspine A.G.	A61F
	WP	WO	05/051239	Jun. 9, 2005	ConforMIS, Inc.	A61F 2/08
	WQ	WO	05/051240	Jun. 9, 2005	ConforMIS, Inc.	A61F 2/08
	WR	WO	06/058057	Jun. 1, 2006	ConforMIS, Inc.	A61F 2/38
	WS	WO	06/060795	Jun. 8, 2006	ConforMIS, Inc.	A61B 17/17

(Information Disclosure Statement--page 25 of 40)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. //J.C./

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/Subclass
	WT	WO	06/065774	Jun. 22, 2006	St. Francis Medical Technologies, Inc.	A61F 2/44
	WU	WO	06/127283	Nov. 30, 2006	Zimmer Technology, Inc.	A61B 17/17
	WV	WO	07/041375	Apr. 12, 2007	ConforMIS, Inc.	A61F 2/38
	WW	WO	07/062079	May 31, 2007	Lang	A61F 2/30
	WX	WO	07/092841	Aug. 16, 2007	ConforMIS, Inc.	A61B 17/15
	WY	WO	07/109641	Sep. 27, 2007	ConforMIS, Inc.	A61F 2/30
	WZ	WO	08/101090	Aug. 21, 2008	ConforMIS, Inc.	A61F 2/38
	XA	WO	08/112996	Sep. 18, 2008	ConforMIS, Inc.	A61B 17/15
	XB	WO	08/157412	Dec. 24, 2008	ConforMIS, Inc.	A61B 17/17
	XC	WO	09/111639	Sep. 11, 2009	ConforMIS, Inc.	A61B 17/58
	XD	WO	09/140294	Nov. 19, 2009	ConforMIS, Inc.	A61F 2/30

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	XE	Andersson et al.	"MacIntosh Arthroplasty In Rheumatoid Arthritis," Acta. Orthop. Scand. 45(2):245-259 (1974)
	XF	Argenson et al.	"Is There a Place for Patellofemoral Arthroplasty?," Clinical Orthopaedics and Related Research No. 321, Pp. 162-167 (1995)
	XG	Billet, Philippe	French Version - "Gliding Knee Prostheses – Analysis of Mechanical Failures", Thesis, Medical School of Marseilles, 1982, 64 pages
	XH	Billet, Philippe	Translated Version - "Gliding Knee Prostheses – Analysis of Mechanical Failures", Thesis, Medical School of Marseilles, 1982, 64 pages
	XI	Blazina et al.	"Patellofemoral replacement: Utilizing a customized femoral groove replacement," 5(1)53-55 (1990)
	XJ	Blum et al.	"Knee Arthroplasty in Patients with Rheumatoid Arthritis," ANN. Rheum. Dis. 33 (1): 1-11 (1974)

(Information Disclosure Statement--page 26 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	XK	Bogoch, et al.	"Supracondylar Fractures of the Femur Adjacent to Resurfacing and MacIntosh Arthroplasties of the Knee in Patients with Rheumatoid Arthritis," Clin. Orthop. (229):213-220 (Apr. 1988)
	XL	Brown, Ph.D., et al.	"MRI BASIC PRINCIPLES AND APPLICATIONS", Second Ed., Mark A. Brown and Richard C. Semelka, 1999, Wiley-Liss Inc., Title page and Table of Contents Pages Only (ISBN 0471330620)
	XM	Cameron, et al.	"Review of a Failed Knee Replacement and Some Observations on the Design of a Knee Resurfacing Prosthesis," Arch. Orthop Trauma Surg. 97(2):87-89 (1980)
	XN	Carr et al.	"Surface Interpolation with Radial Basis Functions for Medical Imaging," IEEE Transactions on Medical Imaging, IEEE, Inc. New York, Vol. 16, pgs. 96-107 (Feb. 1997)
	XO	Clary et al.	"Experience with the MacIntosh Knee Prosthesis," South Med. J. 65(3):265-272 (1972)
	XP	Conaty, et al.	"Surgery of the Hip and Knee in Patients with Rheumatoid Arthritis," J. Bone Joint Surg. Am. 55(2):301-314 (1973)
	XQ	De Winter et al.	"The Richards Type II Patellofemoral Arthroplasty", Acta Orthop Scand 2001; 72 (5): 487-490
	XR	Delp et al.	"A Graphics-Based Software System to Develop and Analyze Models of Musculoskeletal Structures," Comput. Biol. Med., Vol. 25, No. 1, pp. 21-34, 1995
	XS	Farrar et al.	"Computed Tomography Scan Scout Film for Measurement of Femoral Axis in Knee Arthroplasty," J. Arthroplasty, Vol. 14, No. 8, pp. 1030-1031, 1999

(Information Disclosure Statement--page 27 of 40)



Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	XT	Ghelman et al.	"Kinematics of the Knee After Prosthetic Replacements", Clin. Orthop. 1975 May: (108): 149-157
	XU	Hastings et al.	"Double Hemiarthroplasty of the Knee in Rheumatoid Arthritis," A Survey of Fifty Consecutive Cases," J. Bone Joint Surg. Br. 55(1):112-118 (1973)
	XV	Henderson et al.	"Experience with the Use of the Macintosh Prosthesis in Knees of Patients with Pheumatoid Arthritis," South. Med. J. 62(11):1311-1315 (1969)
	XW	Holdsworth et al.	"Benefits of Articular Cartilage Imaging at 4 Tesla: An In Vivo Study of Normal Volunteers," Proc. Intl. Soc. Mag. Resonance Med., 7:1028 (1999)
	XX	Jessop et al.	"Follow-up of the MacIntosh Arthroplasty of the Knee Joint," Rheumatol Phys. Med. 11(5):217-224 (1972)
	XY	Kates, et al.	"Experiences of Arthroplasty of the Rheumatoid Knee Using MacIntosh Prostheses," Ann. Rheum. Dis. 28(3):328 (1969)
	XZ	Kay et al.	The MacIntosh Tibial Plateau Hemiprosthesis for the Rheumatoid Knee," J. Bone Joint Surg. Br. 54(2):256-262 (1972)
	YA	Kidder et al.	"3D Model Acquisition, Design, Planning And Manufacturing Of Orthopaedic Devices: A Framework," Proceedings of the SPIE – Advanced Sensor and Control-System Interface, Boston, MA, Vol. 2911, Pp. 9-22, 21 (Nov. 1996)
	YB	Kim et al.	"Measurement of Femoral Neck Anteversion in 3D. Part 1: 3D Imaging Method," Med. And Viol. Eng. And Computing, Vol. 38, No. 6, pp. 603-609, 2000
	YC	Lam et al.	"X-RAY DIAGNOSIS: A Physician's Approach", Editor Lam, 1998, Springer-Verlag publishers, Title page and Table of Contents pgs. Only (ISBN 9813083247)

(Information Disclosure Statement--page 28 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	YD	Lam et al.	"Varus/Valgus Alignment of the Femoral Component in Total Knee Arthroplasty," The Knee, Vol. 10, pp. 237-241, 2003
	YE	Leenslag et al.	"A Porous Composite for Reconstruction of Meniscus Lesions," Biological and Biomechanical Perform. of Biomaterials, Elsevier Science Publishers Amsterdam pp. 147-152 (1986)
	YF	Lu et al.	"In vitro degradation of porous poly(L-lactic acid) foams", Biomaterials, 21(15):1595-1605, August, 2000
	YG	MacIntosh	"Arthroplasty Of The Knee In Rheumatoid Arthritis," Proceedings and Reports of Councils and Assotations, J. Bone & Joint Surg., Vol. 48B No. (1): 179 (Feb. 1996)
	YH	MacIntosh et al.	"The Use of the Hemiarthroplasty Prosthesis for Advanced Osteoarthritis and Rheumatoid Arthritis of the Knee," J. of Bone & Joint Surg., Vol. 54B, No. 2, pp. 244-255 (1972)
	YI	MacIntosh	"Arthroplasty of the Knee in Rheumatoid Arthritis Using the Hemiarthroplasty Prosthesis," Synovectomy and Arthroplasty in Rheumatoid Arthritis pp. 79-80, Second Int'l. Symposium, Jan. 27-29, 1967 (Basle, Switzerland)
	YJ	MacIntosh	"Hemiarthroplasty of the Knee Using a Space Occupying Prosthesis for Painful Varus and Valgus Deformities," J. Bone Joint Surg. Am. 1958 Dec:40-A:1431
	YK	Mahaisavariya et al.	"Morphological Study of the Proximal Femur: A New Method of Geometrical Assessment Using 3 Dimensional Reverse Engineering," Med. Eng. And Phys., Vol. 24, pp. 617-622, 2002

(Information Disclosure Statement--page 29 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	YL	Marler et al.	"Soft-Tissue Augmentation with Injectable Alginate and Syngenic Fibroblasts", Plastic & Reconstructive Surgery, 105(6):2049-2058, May, 2000
	YM	Matsen, III et al.	"Robotic Assistance in Orthopaedic Surgery: A Proof of Principle Using Distal Femoral Arthroplasty", Clinical Ortho. and Related Research, 296:178-186 (1993)
	YN	McCollum et al.	"Tibial Plateau Prosthesis in Arthroplasty of the Knee," J. Bone Joint Surg. Am. 1970 52(4):827-8 (Feb. 1996)
	YO	McKeever	"The Classic Tibial Plateau Prosthesis," Clin. Orthop. Relat. Res. (192):3-12 (1985)
	YP	Nelson et al.	"Arthroplasty and Arthrodesis of the Knee Joint," Orthop. Clin. North Am. 2 (1): 245-64 (1971)
	YQ	Platt et al.	"Mould Arthroplasty of the Knee: A Ten-Yr Follow-up Study," Oxford Regional Rheumatic Diseases Resch. Ctre, J. of Bone & Joint Surg., Vol. 51B, pp. 76-87 (1969)
	YR	Porter et al.	"MacIntosh Arthroplasty: A Long-Term Review," J. R. Coll. Surg. Edin. (192):199-201 (1988)
	YS	Porthoine et al.	"CT-Based Planning and Individual Template Navigation in TKA", Navigation and Robotics in Total Joint and Spine Surgery, Springer, 48:336-342 (2004)
	YT	Porthoine et al.	"Development of a Clinical Demonstrator for Computer Assisted Orthopedic Surgery with CT Image Based Individual Templates," Computer Assisted Radiology and Surgery. Amsterdam, Elsevier 944-949 (1997)
	YU	Potter	"Arthroplasty of the Knee With Tibial Metallic Implants of the McKeever and MacIntosh Design," Sug. Clin. North Am. 49(4):903-915 (1969)

(Information Disclosure Statement--page 30 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	YV	Potter et al.	"Arthroplasty of the Knee in Rheumatoid Arthritis and Osteoarthritis: A Follow-up Study After Implantation of the McKeever and MacIntosh Prostheses," J. Bone Joint Surg. Am. 54(1):1-24 (1972)
	YW	Radermacher, K.	German Version: "Computer-Assisted Planning and Execution of Orthopedic Surgery Using Individual Surgical Templates," Helmholtz Institute of Biomedical Technology (May 18, 1999)
	YX	Radermacher, K.	English Translation: "Computer-Assisted Planning and Execution of Orthopedic Surgery Using Individual Surgical Templates," Helmholtz Institute of Biomedical Technology (May 18, 1999)
	YY	Radermacher et al.	"Computer Assisted Orthopaedic Surgery With Image Based Individual Templates" Clinical Orthopaedics, Vol. 354, pp. 28-38 (Sept. 1998)
	YZ	Radermacher et al.	"Image Guided Orthopedic Surgery Using Individual Templates – Experimental Results and Aspects of the Development of a Demonstrator for Pelvis Surgery," Computer Vision, Virtual Reality and Robotics in Medicine and Medical Robotics and Computer Assisted Surgery, Lecture Notes in Computer Science. Berlin, Springer-Verlag 606-616 (1997)
	ZA	Radermacher et al.	"Computer Integrated Orthopedic Surgery – Connection of Planning and Execution in Surgical Inventions," Computer Integrated Surgery, MIT Press, pp. 451-463 (1996)
	ZB	Radermacher et al.	"Technique for Better Execution of CT Scan Planned Orthopedic Surgery on Bone Structures," Computer Assisted Radiology, Berlin, Springer, pp. 933-938 (1995)

(Information Disclosure Statement—page 31 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	ZC	Radermacher et al.	"CT Image Based Planning and Execution of Interventions in Orthopedic Surgery Using Individual Templates – Experimental Results and Aspects of Clinical Applications," Computer Assisted Orthopaedic Surgery. Bern, Hans Huber (1998)
	ZD	Ragnemalm	"The Euclidean Distance Transform in Arbitrary Dimensions," Pattern Recognition Letters, North-Holland, Vol. 14, No. 11, pp. 883-888 (Nov. 1993)
	ZE	Ranawat et al.	"MacIntosh Hemiarthroplasty in Rheumatoid Knee," Acta Orthop Belg., 39 (1): 1-11 (1973)
	ZF	Robarts Research Institute	Abstract #1028 (1999)
	ZG	Schorn et al.	"MacIntosh Arthroplasty in Rheumatoid Arthritis," Rheumatol Rehabil. 1978 Aug;17(3):155-163
	ZH	Slone et al.	"BODY CT: A PRACTICAL APPROACH", Editor Slone, 1999 McGraw-Hill publishers, Title page and Table of Contents pgs. Only (ISBN 007058219)
	ZI	Stauffer et al.	"The MacIntosh Prosthesis. Prospective Clinical and Gait Evaluation," Arch. Surg. 110(6):717-720 (1975)
	ZJ	Stout et al.	"X-RAY Structure Determination: A Practical Guide", 2nd Ed. Editors Stout and Jensen, 1989, John Wiley & Sons, Title page and Table of Contents pgs. Only (ISBN 0471607118)
	ZK	Taha et al.	"Modeling And Design Of A Custom Made Cranium Implant For Large Skull Reconstruction Before A Tumor Removal", Phidias Newsletter No. 6, pgs. 3, 6, June 2001. Retrieved from the Internet: URL: <a href="http://www.materialise.com/medical/files/pdf">http://www.materialise.com/medical/files/pdf</a>
	ZL	Tamez-Pena et al.	"MRI Isotropic Resolution Reconstruction from two Orthogonal Scans:, Proceedings of the SPIE – The International Society for Optical Engineering SOIE-OMT. Vol. 4322, pp. 87-97, 2001

(Information Disclosure Statement--page 32 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	ZM	Testi et al.	"Border Tracing Algorithm Implementation for the Femoral Geometry Reconstruction," Comp. Meth. And Programs in Biomed., Vol. 65, pp. 175-182, 2001
	ZN	Wiese et al.	"Biomaterial properties and biocompatibility in cell culture of a novel self-inflating hydrogel tissue expander", J. Biomedical Materials Research Part A, 54(2):179-188, November, 2000
	ZO	Wordsworth et al.	"MacIntosh Arthroplasty for the Rheumatoid Knee: A 10-year Follow Up," Ann. Rheum. Dis. 44(11):738-741 (1985)
	ZP	Yusof et al.	"Preparation and characterization of chitin beads as a wound dressing precursor", J. Biomedical Materials Research Part A, 54(1):59-68, October, 2000
	ZQ	Zimmer, Inc.	"There's a New Addition to the Flex Family! The Zimmer® Unicompartmental Knee System", Pp. 1-8 (2004)
	ZR	International Searching Authority	International Preliminary Examination Report – International Application No. PCT/US01/28679, dated August 5, 2002, 2 pages
	ZS	International Searching Authority	International Search Report – International Application No. PCT/US01/28679, dated February 27, 2002, 2 pages
	ZT	International Searching Authority	International Preliminary Examination Report – International Application No. PCT/US01/28680, dated July 29, 2002, 2 pages
	ZU	International Searching Authority	International Search Report – International Application No. PCT/US01/28680, dated February 27, 2002, 2 pages
	ZV	International Searching Authority	International Preliminary Examination Report – International Application No. PCT/US01/42155, dated January 3, 2003, 2 pages

(Information Disclosure Statement--page 33 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
 Date Filed: January 22, 2004 Examiner Name: Cwern, Jonathan  
 Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	ZW	International Searching Authority	International Search Report – International Application No. PCT/US01/42155, dated October 29, 2002, 2 pages
	ZX	International Searching Authority	International Search Report – International Application No. PCT/US99/30265, dated August 2, 2000, 5 pages
	ZY	International Searching Authority	International Search Report – International Application No. PCT/US03/38158, dated February 23, 2005, 7 pages
	ZZ	European Patent Office	European Search Report – Application No. EP 03790194, dated July 13, 2006, 7 pages
	AAA	International Searching Authority	International Search Report – International Application No. PCT/US03/32123, dated March 17, 2004, 7 pages
	AAB	International Searching Authority	International Search Report – International Application No. PCT/US04/39616, dated March 28, 2005, together with the Written Opinion of the International Searching Authority, 6 pages
	AAC	International Searching Authority	International Search Report – International Application No. PCT/US04/39714, dated May 13, 2005, together with the Written Opinion of the International Searching Authority, 8 pages
	AAD	International Searching Authority	International Search Report – International Application No. PCT/US2005/044008, dated March 30, 2006, together with the Written Opinion of the International Searching Authority, 12 pages
	AAE	International Searching Authority	International Search Report – International Application No. PCT/US2006/045172, dated April 19, 2007, 5 pages
	AAF	International Searching Authority	International Search Report – International Application No. PCT/US2007/061681, dated September 7, 2007, together with the Written Opinion of the International Searching Authority, 12 pages

(Information Disclosure Statement--page 34 of 40)

Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
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<b>Examiner Initials</b>	<b>Reference Number</b>	<b>Author</b>	<b>Title of Article, Title of Journal, Volume Number, Page Numbers, Date</b>
	AAG	European Patent Office	Supplementary European Search Report – Application No. 04812187.5, dated September 27, 2007, 3 pages
	AAH	International Searching Authority	International Preliminary Report on Patentability – International Application No. PCT/US2005/044008, dated June 14, 2007, together with the Written Opinion of the International Searching Authority, 8 pages
	AAI	International Searching Authority	International Search Report – International Application No. PCT/US2008/066994, dated February 19, 2009, together with the Written Opinion of the International Searching Authority, 16 pages
	AAJ	Bromberg & Sunstein LLP	Request for Continued Examination dated May 24, 2007, pertaining to Application No. 10/305,652, 21 pages
	AAK	United States Patent and Trademark Office	Office Action dated August 13, 2007, pertaining to Application No. 10/305,652, 6 pages
	AAL	Bromberg & Sunstein LLP	Response to Office Action dated August 13, 2007, pertaining to Application No. 10/305,652, 10 pages
	AAM	United States Patent and Trademark Office	Office Action dated December 19, 2007, pertaining to Application No. 10/305,652, 6 pages
	AAN	Bromberg & Sunstein LLP	Response to Office Action dated December 19, 2007, pertaining to Application No. 10/305,652, 17 pages
	AAO	Bromberg & Sunstein LLP	Supplemental Response dated May 2, 2008, pertaining to Application No. 10/305,652, 12 pages
	AAP	United States Patent and Trademark Office	Office Action dated July 29, 2008, pertaining to Application No. 10/305,652, 10 pages
	AAQ	Bromberg & Sunstein LLP	Amendment After Final Rejection dated August 26, 2008, pertaining to Application No. 10/305,652, 17 pages

(Information Disclosure Statement--page 35 of 40)



Applicants: Alexander et al. Attorney Docket: 3104/109  
 Serial No: 10/764,010 Art Group Unit: 3737  
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Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	AAR	International Searching Authority	International Search Report – International Application No. PCT/US02/16945, dated March 26, 2003, 6 pages
	AAS	European Patent Office	Supplementary European Search Report – Application No. 03713907.8, dated December 6, 2006, 3 page
	AAT	European Patent Office	Supplementary Partial European Search Report – Application No. 02737254.9, dated March 2, 2007, 5 pages

Examiner Signature: /Jonathan Cwern/

Date Considered: 11/29/2010

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation *if not* in conformance and not considered. Include copy of this form with next communication to applicant.